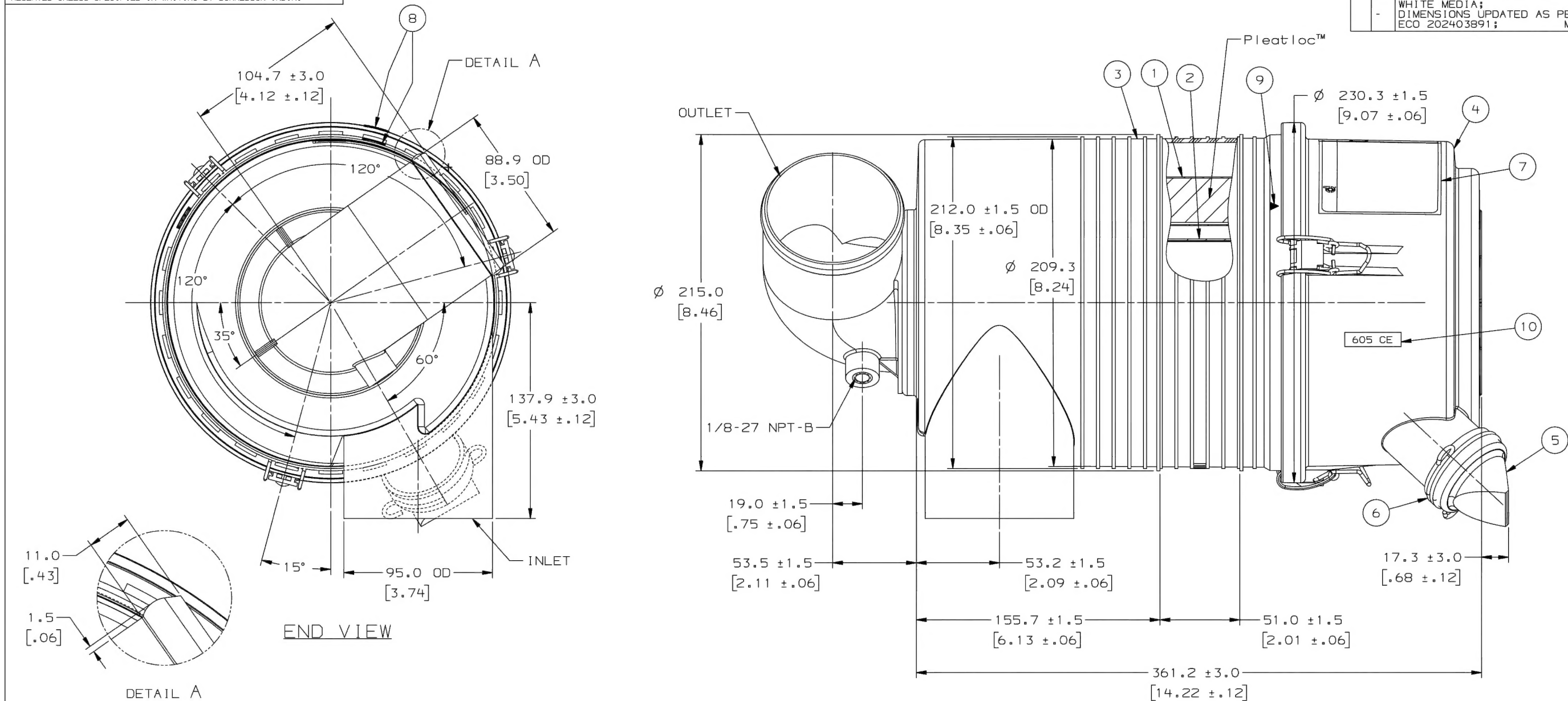


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DWG NO.		1	
REV	ZONE	REVISION DESCRIPTION	APPROVAL/DATE
3	B6	REDRAWN IN NX; ITEM 2 REVISED FROM BLUE TO WHITE MEDIA; DIMENSIONS UPDATED AS PER 3D ECO 202403891;	P.OJHA MAY 15, 2024



ITEM	QTY	PART NO.	DESCRIPTION	M&M PART NO.
1	1	P755910	ELEMENT ASSEMBLY, PRIMARY	006011940C1
2	1	P755911	ELEMENT ASSEMBLY, SAFETY	006011941C1
3	1	P755915	BODY ASSEMBLY	
4	1	P755918	COVER ASSEMBLY	006011965C91
4,1	1	P755913	COVER	006011944C1
4,2	3	P755185	LATCH ASSEMBLY	006000491F1
5	1	P158914	VAC VALVE	006000490F1
6	1	P755106	DUST VALVE CLAMP	006000492F1
7	1	P755134	SERVICE STICKER (YELLOW)	
8	2	-	WHITE ARROW STICKER	
9	1	-	GREEN ARROW STICKER	
10	1	-	MODEL 605 CE IDENTIFICATION STICKER	

NOTES:

1. SEE END VIEW FOR CORRECT ANGULAR LOCATION OF INLET, OUTLET TUBE & VACUTATOR VALVE.

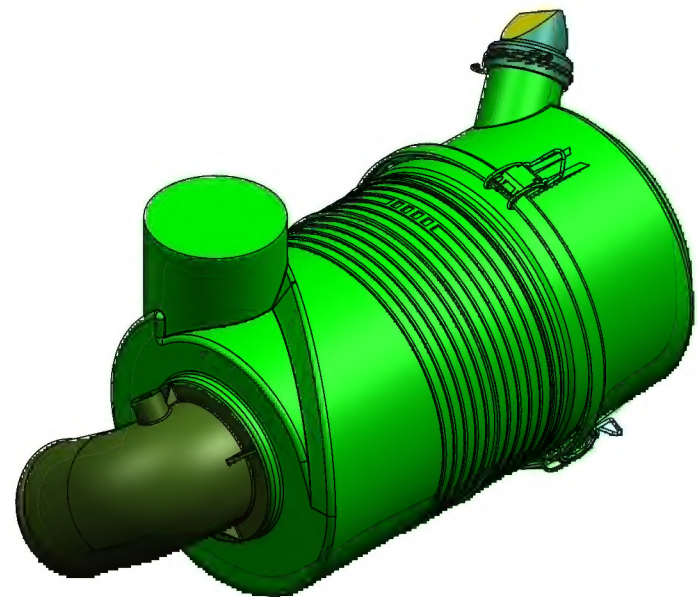
TEST SPECIFICATIONS:

- | | | | |
|--|----|---|---------|
| 1. AIR FLOW RATE : 145 cfm | 7 | 1 | P/55134 |
| 2. INITIAL PRESSURE DROP : 13 mbar | 8 | 2 | - |
| 3. DUST HOLDING CAPACITY : 4000 ±5% gms | 9 | 1 | - |
| 4. TERMINATION PRESSURE DROP : 65 mbar | 10 | 1 | - |
| 5. INITIAL EFFICIENCY (WITH ISO-5011 COARSE DUST) = 99.0% MINIMUM | | | |
| 6. FINAL EFFICIENCY (WITH ISO-5011 COARSE DUST) = 99.8% MINIMUM | | | |
| 7. INLET AND OUTLET OF THE CLEANER ASSEMBLY TO BE COVERED TO PREVENT DUST ENTRY. | | | |
| 8. SHELF LIFE OF THE CLEANER IS 5 YEARS. | | | |

FOR 605 CE MODEL (PROJ :- M&M)

REDRAWN

WATERIAL		RELEASE NO.		TITLE AIR CLEANER ASSEMBLY		 Donsalson GROUP INDIA, GURGAON (HR)	
		DATE		WITH 90° ELBOW			
		EXP DATE		NUMBER			
		DWN P.MATHUR		FP			
REFERENCE		DATE MAR 10, 2009		G080631			
FG0808294		CHK A.SAINI					
FG0805256		DATE MAR 10, 2009		SCALE		SHEET 1 OF 1	
REV/DWG DRAWING NO.		APVD S. RUSTGI		NONE		REVISION	
		DATE MAR 10, 2009		CALC		ADD	
				SECTIONAL VIEW		OUTLINE STYLE	
DO TOLERANCES UNLESS OTHERWISE SPECIFIED		DATE MAR 10, 2009		DESIGN CONTROL K001		DWG LOCATION K000	
1 PL. 40.81. 03.1				COPYRIGHT © DONSALSON INDIA		VERSION K	
2 PL. 4						A1	
SCALE		THIRD ANGLE PROJECTION					
							



<SC> :SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER
OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

		DIMENSIONS								
LINEAR IN mm.		OVER UPTO	0.5	3	6	30	120	400	1000	2000
f	FINE	(XXXX)	+ 0.05	+ 0.05	+ 0.1	+ 0.15	+ 0.2	+ 0.3	+ 0.5	-
m	MEDIUM	(XXX)	+ 0.1	+ 0.1	+ 0.2	+ 0.3	+ 0.5	+ 0.8	+ 1.2	+ 2
c	COARSE	(XX)	+ 0.2	+ 0.3	+ 0.5	+ 0.8	+ 1.2	+ 2	+ 3	+ 4
v	VERY COARSE	(X)	-	+ 0.5	+ 1	+ 1.5	+ 2.5	+ 4	+ 6	+ 8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
		OVER	10	50	120	400
		UPTO	10	50	120	400
f	FINE (X.XXXX)	± 1"	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m	MEDIUM (X.XX)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
c	COARSE (X.X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'
v	VERY COARSE (X)					

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MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO :

E C N 0 7 D 0 0 3 1 9 1

PART NO. :

006010378C91

PART NAME :

AIR CLEANER

MATERIAL

HEAT TREATMENT :

	NAME	SIGN	DATE	FIRST USED TRCR. MODEL	
CAD ENGG.				SCALE 1:1	
DESIGNER					
CHECKER				SHEET 1 OF 1	
APPR.BY				UNIT QTY. : 1	
				WT : 3.9999 kg.	
ALL DIMENSIONS ARE IN mm.			CHECK DRG WITH LATEST CHANGE No		

ER2410000027	AC		SAFETY ELEMENT MEDIA CHANGE FROM BLUE TO WHITE	MKB	NVC	DS	06/06/24
600000011808	AB		REDRAWN WITH 3D REF.	SRD	NVC	RAW	27/07/17
ER.NO.	LET	LOC	REVISIONS	DSNR	CKR	APPR.	DATE